

2016 Missouri County-level Study Overview

Approximately 52,000 Missouri adults will be randomly called to participate in the 2016 Missouri County-level Study (CLS) beginning in January 2016. The CLS is funded by the Missouri Foundation for Health and conducted in collaboration with the Missouri Department of Health and Senior Services (DHSS) and the University of Missouri-Columbia Health and Behavioral Risk Research Center. Trained interviewers from the University will call landline and cell telephone numbers throughout the calendar year.

The 2016 CLS will produce prevalence estimates for the 114 Missouri counties and the cities of St. Louis, Kansas City, Springfield, Columbia, Jefferson City, Joplin, St. Joseph and Independence. The sample sizes will be 400 each in the 105 smallest counties; 800 (400 urban/400 rural) in Buchanan, Boone, Cole, Greene, and Jasper Counties; 800 in St. Charles County (400 eastern and 400 western); 800 in Jefferson County (400 northern and 400 southern); 1200 in Jackson County (800 in Kansas City, 400 in Independence and 400 in Eastern Jackson County), 1200 in the City of St. Louis (400 each in 3 strata) and 2000 in St. Louis County (400 each in 5 strata).

The 2016 CLS will add to data previously collected from studies conducted in 2007 and 2011. The previous CLS data is available at <http://www.dhss.mo.gov/CommunityDataProfiles>. 2016 CLS data is expected to be available on the Community Data Profiles website by the summer of 2017.

From the 2016 CLS, counties and the selected cities will know the percentages of adult residents that:

- Had health care coverage; Type of health care coverage
- Had dental care coverage
- Did not see a doctor when needed in the past year due to cost or [various] other reasons
- Did not see a dentist when needed in the past year due to cost or [various] other reasons
- Did not see a mental health professional when needed in the past year due to cost or [various] other reasons
- Last time saw a doctor
- Last time saw a dentist
- Are currently paying health care bills over time
- Had been tested for high blood sugar or diabetes within the past three years
- Had ever had blood cholesterol checked; Last time had blood cholesterol checked
- Ever told by a health professional had asthma, arthritis, cancer, chronic obstructive pulmonary disease, coronary heart disease, a depressive disorder, diabetes, pre-diabetes, a heart attack, high blood pressure, high cholesterol, kidney disease or a stroke
- Are currently taking medication to treat hypertension

- Are currently taking medication or receiving treatment for a mental or emotional problem
- Received a flu shot in past 12 months
- Ever received a pneumonia shot
- Ever had a mammogram; Last time had a mammogram
- Ever had a Pap test; Last time had a Pap test
- Ever had home blood stool test; Last time had a home blood stool test
- Ever had a sigmoidoscopy or colonoscopy; Last time had a sigmoidoscopy or colonoscopy; Had a colonoscopy for the last test; Had a sigmoidoscopy for the last test
- Find it easy or somewhat easy to get advice or information about health or medical topics
- Find it easy or somewhat easy to understand information from doctors or other health professionals
- Find it easy or somewhat easy to understand written information about health on the Internet, in newspapers and magazine and in brochures in the doctor's office and clinic
- Currently smoke cigarettes; Tried to quit smoking in past year
- Currently use smokeless tobacco
- Ever used electronic vapor products; Currently use electronic vapor products; Use electronic vapor products for [various] reasons
- Were exposed to secondhand cigarette smoke at work in past seven days
- Were in same room with someone using an electronic vapor product in past seven days
- Would support a local law making all workplaces smokefree by prohibiting smoking in all indoor workplaces, including restaurants, bars and casinos
- Would support strengthening the state law that would make all workplaces in the state smokefree by prohibiting smoking in all indoor workplaces, including restaurants, bars and casinos
- Slept on average less than 7 hours in a 24 hour period
- Were a heavy alcohol drinker; Binge drank alcohol in past month
- Were overweight or obese
- Consumed fruits and vegetables less than five times per day
- Agreed it is easy to purchase healthy foods in neighborhood
- Were physically inactive
- Had sidewalks in neighborhood
- Had shoulders or lanes on streets or roads for bicycling in community
- Considered neighborhood safe from crime

For more information about the CLS, contact Shumei Yun at Shumei.Yun@health.mo.gov or Janet Wilson at Janet.Wilson@health.mo.gov